

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 617 14 02

Horizontal Datum:

Vertical Datum:

Control Point ID: Book: 617 Page: 14 Pt#: 02

Established By: Trepanier Eng.

Date: 11/15/1997

Data sheet edited by Geodetic Consultants 1995
Revised by Geodetic Consultants 11/18/1997

Section: 20 Township: 29N Range: 5E

LATTITUDE: (5 decimal places) 47 59 22.94579
LONGITUDE: (5 decimal places) 122 11 36.40650

ORTHOMETRIC HEIGHT: 98.67 Feet
30.075 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	363957.987	1307385.176	0.999944747	-01 00 45.5
Meters	110934.6163	398491.7986		

HORIZONTAL DATA: By Trepanier Eng. using GPS Methods
in 1995

 resection survey, comments
 X GPS survey, GPS adjustment software used: Leica SKI
 other, explain:
surveyor's estimated relative positional accuracy: .02ft. @ 95 % confidence
surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

X differential leveling to: 3rd order
 GPS survey, accuracy within ft .02 Meters
surveyor's estimated relative positional accuracy: .0ft @ % confidence
surveyor's estimated absolute positional accuracy: ft @ % confidence
The Old City of Everett Monument Book shows the elevation to be 98.35 feet for this mark relative to NAVD8, however this elevation should be used
with caution due to the lack of information about how this elevation was established.

MONUMENT DESCRIPTION

A concrete monument set under an iron monument case and cover in the northeast angle of the intersection.
The Old City of Everett Monument Book describes the monument as a Standard City of Everett that is 14 feet
north and 22 feet east of the center of the intersection.

TO REACH

It is located in the northeast angle of the intersection of 21st Street and Cedar Street.

REFERENCES

Az from North	Distance	Reference Description
North 3 Degrees West	15.2 feet	to a power line pole
North 72 degrees East	12.8 feet	to a stop sign and street sign
North 86 degrees West	40.6 feet	to a storm drain man hole cover

Month & Year Recovered: Condition of Mark: Recovered By: